This listing of claims will replace all prior versions, and listings, of claims in the

application:

**Listing of Claims:** 

1. (Currently Amended) A method of stimulating developing strength in a muscle used

while a user grips and moves a movable instrument, comprising applying a stimulating

signal to a <u>hand of the</u> user <del>in contact with a gripping the</del> moveable instrument that

includes an electrode configured to apply the signal, wherein the signal is applied while

the user moves the instrument and develops the muscle while the instrument is in motion.

2. (Original) The method of claim 1, wherein applying the signal further includes

applying the signal to a user in contact with a moveable instrument comprising a golf

club.

3. (Original) The method of claim 1, wherein applying the signal further includes

applying the signal to a user in contact with a moveable instrument comprising a tennis

racquet.

4. (Original) The method of claim 1, wherein applying the signal further includes

applying the signal to a user in contact with a moveable instrument comprising a baseball

bat.

5. (Original) The method of claim 1, wherein applying the signal further includes

applying the signal to a user in contact with a moveable instrument comprising a hockey

stick.

6. (Original) The method of claim 1, wherein applying the signal further includes

applying the signal to a user in contact with a moveable instrument comprising a writing

instrument.

7. (Original) The method of claim 1, wherein applying the signal further includes

applying a signal comprising a resonant sequence that includes at least three pulses, and

wherein the pulses of the resonant sequence are spaced relative to one another such that

each pulse subsequent to a first pulse in the sequence is effective to progressively

stimulate and create tension in a musculature that includes the muscle inwardly from the

electrodes and towards the center of the musculature while maintaining the tension

created in at least a portion of the musculature by each preceding pulse in the resonant

sequence.

8. (Currently Amended) An apparatus for stimulating developing strength in a muscle,

comprising:

a moveable instrument to be gripped and held by a user;

a stimulator in communication with the moveable instrument configured to

produce a signal for transcutaneous delivery to the muscle via a hand of the user, wherein

the signal is delivered as a user moves the moveable instrument to develop the muscle

while the instrument is in motion.

9. (Original) The apparatus of claim 8, wherein the moveable instrument includes an

electrode configured to deliver the signal from the stimulator.

10. (Currently Amended) The apparatus of claim [[8]] 9, wherein the electrode comprises

a grip of the instrument.

11. (Original) The apparatus of claim 8, wherein the instrument comprises a golf club.

12. (Original) The apparatus of claim 8, wherein the instrument is selected from a group

consisting of: tennis racquet, a racquetball racquet, a hockey stick, a lacrosse stick and a

writing instrument.

- 13. (Original) The apparatus of claim 8, wherein the instrument includes a grip comprising an electrode.
- 14. (Original) The apparatus of claim 8, wherein the application of the signal is affected by input from an input device selected from a group that consists of: a button, a switch, a motion sensor, a voice sensor and a dial.